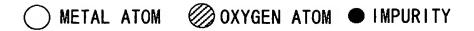
FIG.1A



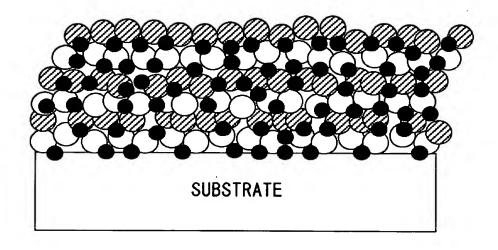


FIG.1B

METAL ATOM **◎** OXYGEN ATOM **●** IMPURITY

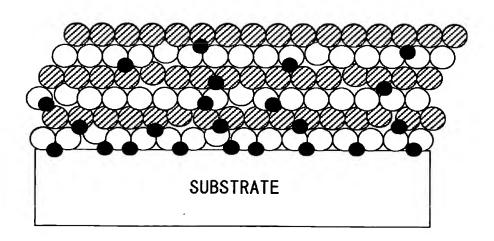


FIG.2A

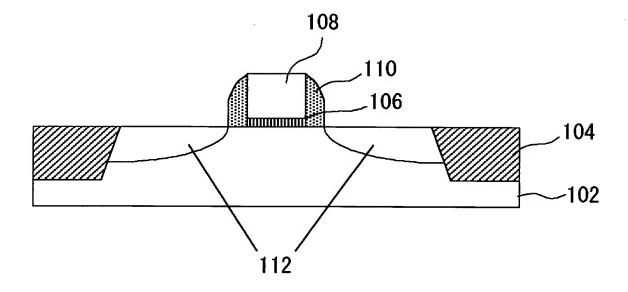
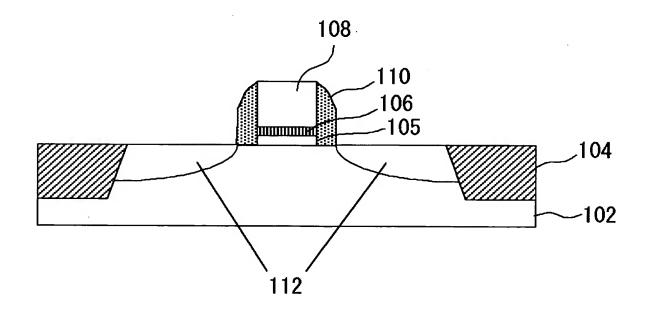


FIG.2B



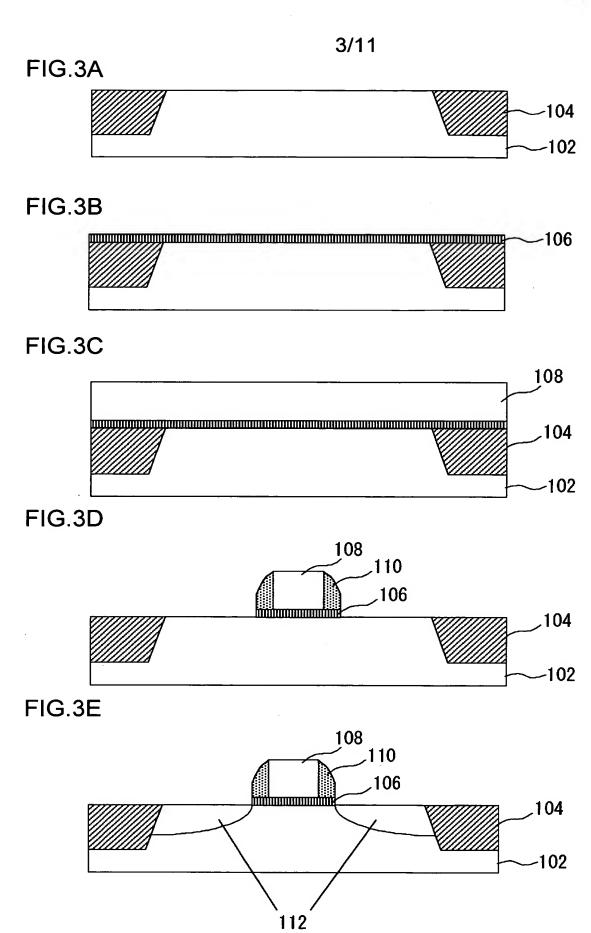




FIG.4A

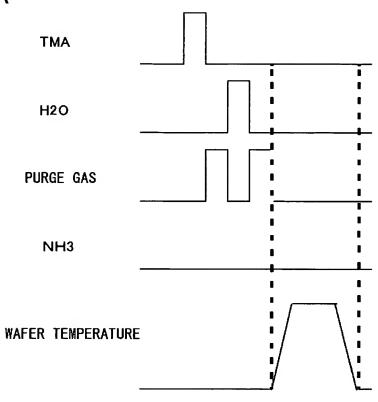


FIG.4B

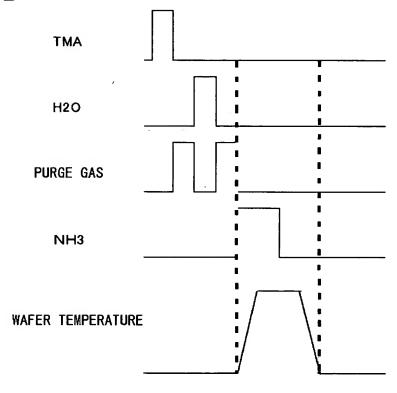


FIG.5A

METAL ATOM
Ø OXYGEN ATOM ■ IMPURITY

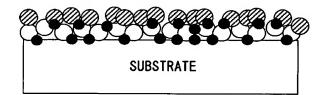


FIG.5B

METAL ATOM
Ø OXYGEN ATOM
■ IMPURITY

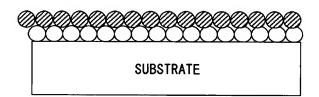


FIG.5C

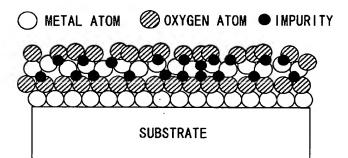


FIG.5D

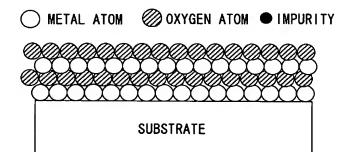


FIG.6

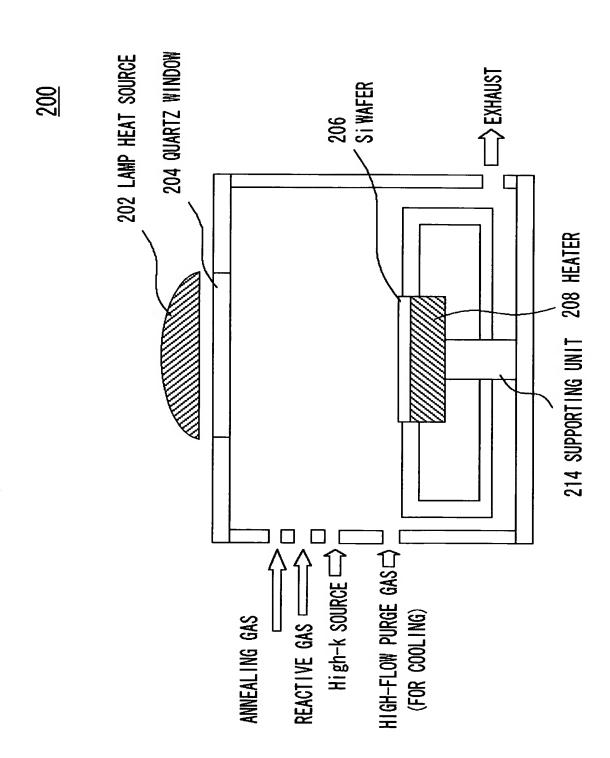


FIG.7

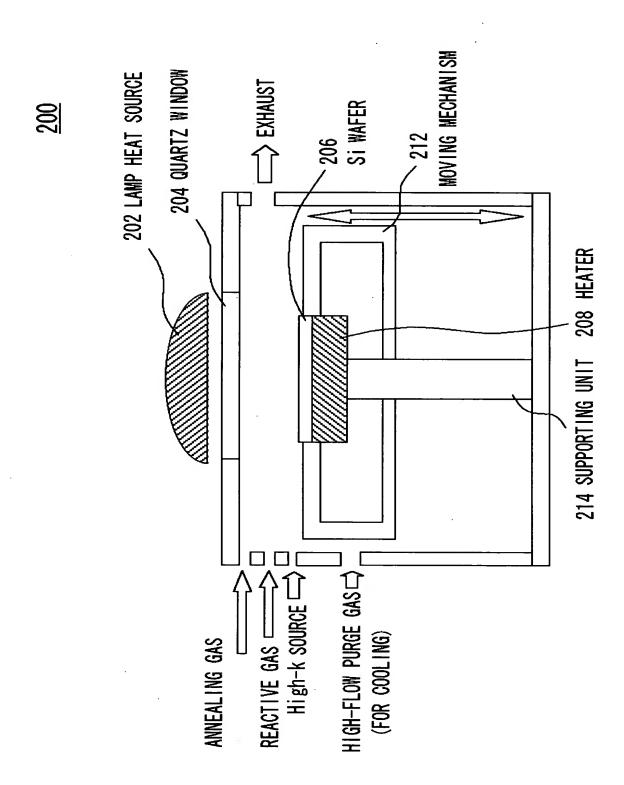


FIG.8

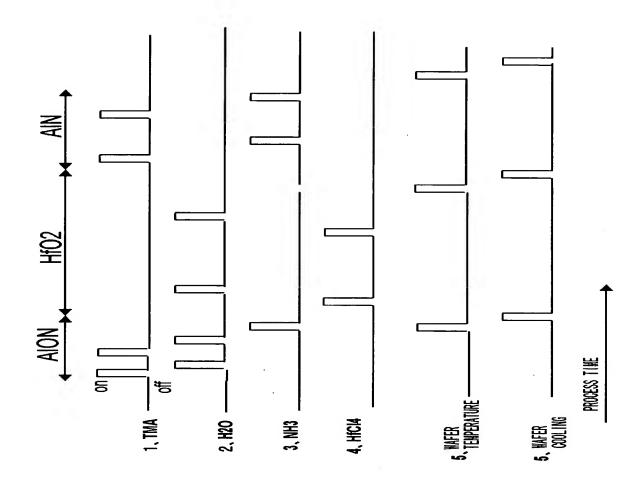


FIG.9

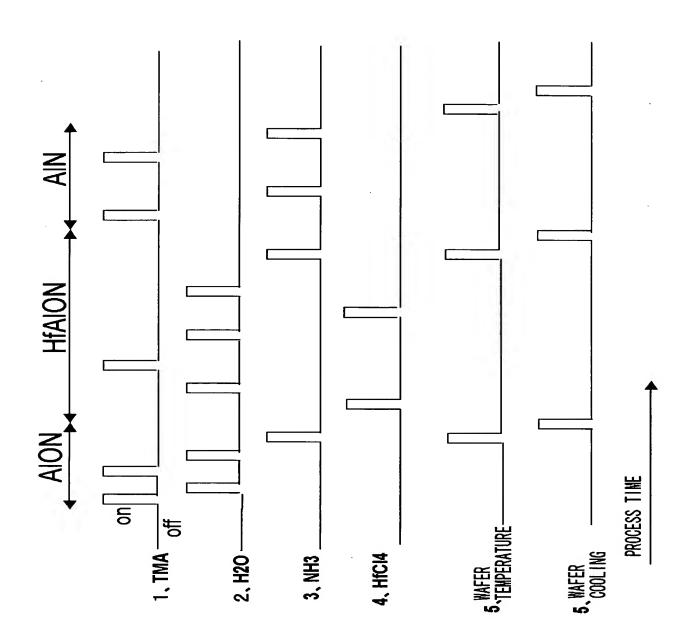


FIG.10A

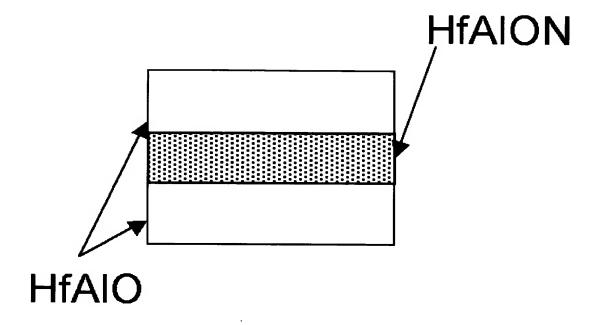


FIG.10B

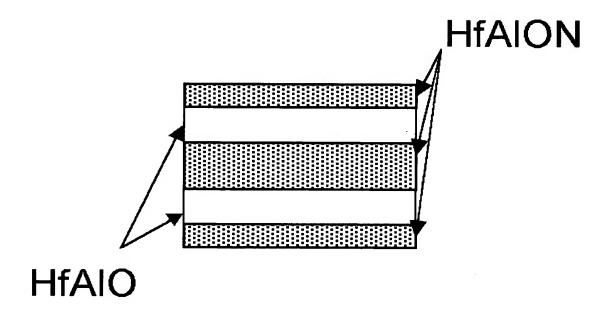


FIG.11

